



U.S. Patent Customer No. 25280

Case 5383A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Erik Laridon, Robert Dankel, and Geoffrey Haas

Serial Number: 10/619,993

Filed: July 15, 2003

Title: THERMOPLASTIC ARTICLES COMPRISING SILVER-CONTAINING
ANTIMICROBIALS AND HIGH AMOUNTS OF CARBOXYLIC
ACID SALTS FOR INCREASED SURFACE-AVAILABLE
SILVER

Group Art Unit: 1732

Examiner: Unknown

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE
OF FINAL ACTION OR NOTICE OF ALLOWANCE**

Commissioner of Patents and Trademarks
Alexandria, VA 22313-1450

Sir:

The Information Disclosure Statement transmitted herewith is being filed before the mailing date of either a final action (37 CFR 1.113) or a notice of allowance (37 CFR 1.311), whichever occurs first.

- ☐ The undersigned hereby certifies that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. 37 CFR 1.97(e)(1).
- ☐ The undersigned hereby certifies that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 1.56(c) more than three months prior to the filing of the statement. 37 CFR 1.97(e)(2).
- ☐ Applicant(s) elect to pay the fee set forth in 37 CFR 1.17(p) for submission of an information disclosure statement under 37 CFR 1.97(c).
 - ☒ Attached is a check in the amount of \$240.00
 - ☐ Charge Account No. 04-0500 for the \$240.00 fee or for any deficiency in

the fee. A duplicate of this request is attached.

November 25, 2003

Respectfully submitted,



William S. Parks

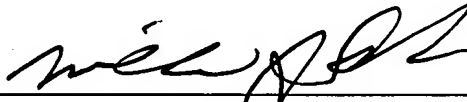
Attorney for Applicant

Registration No. 37,528

Telephone Number: (864) 503-1537

CERTIFICATE OF MAILING

I hereby certify that this Transmittal letter is being deposited with the United States Postal Service as first class mail in an envelope addressed to The Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450, along with a postcard receipt, on November 25, 2003.



William S. Parks, Attorney for Applicant(s)

Serial No.: 10/619,993
Inventor(s): Laridon et al.

U.S. PTO Customer No. 25280
Case No.: 5383A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Eric Laridon, Robert Dankel and Geoffrey Haas
Serial Number: 10/619,993
Filed: Herewith
For: **Thermoplastic Articles Comprising Silver-Containing Antimicrobials
And High Amounts Of Carboxylic Acid Salts For Increased Surface-
Available Silver**
Group Art Unit: 1732
Examiner: Not Assigned Yet

Mail Stop DD
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:


INFORMATION DISCLOSURE STATEMENT

In compliance with Applicant's duty under 37 CFR §1.56, Applicant hereby submits this Information Disclosure Statement filed according to the provisions of 37 CFR §1.97 and §1.98.

Enclosed herewith is Form PTO-1449 (Modified) which lists various references submitted by Applicant for consideration. Also, enclosed herewith are copies of each of the references listed in the Form PTO-1449 (Modified). The Examiner is requested to review each of the references, indicate that the references were reviewed by initialing the Form PTO-1449 (Modified) for each reference, and returning a copy of the initialed Form PTO-1449 (Modified) to the Applicant.

Respectfully Submitted,

November 25, 2003

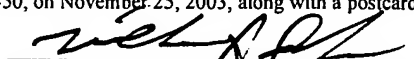

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CERTIFICATE OF MAILING

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William S. Parks, Attorney for Applicants

IDS APP JB020805



Serial No.: 10/619,993
Inventor(s): Laridon et al.

U.S. PTO Customer No. 25280
Case No.: 5383A

Form 10/2 (Rev. 10/99) (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 5383A		SERIAL NO. 10/619,993
	APPLICANT Laridon et al.		
	FILING DATE July 15, 2003	GROUP 1732	

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	4,938,955	7/03/90	Niira, deceased et al.	424	79	4/18/88
	AB	5,405,644	4/11/95	Ohsumi et al.	427	2.31	11/03/93
	AC	5,750,609	5/12/98	Nosu et al.	524	412	4/10/96
	AD						-----
	AE						-----
	AF						-----
	AG						-----
	AH						-----
	AI						-----

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION: YES NO
	AI						XXX
	AJ						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
None	
Examiner	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.